

INTERNATIONAL SEARCH REPORT

International Application No

PCT/DK 00243

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01R19/00 G01R15/20 H02P7/29

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01R H02P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,A	US 2003/006749 A1 (ROLLMAN CHARLES) 9 January 2003 (2003-01-09) page 1 -page 4 ---	1-18
A	US 6 215 435 B1 (DUBHASHI AJIT ET AL) 10 April 2001 (2001-04-10) page 1, line 10 -page 3, line 27 ---	1-18
A	WO 00 59101 A (GUY JONATHAN ANDREW ;ANSARI ZAHID (US); ANACON SYSTEMS INC (US); P) 5 October 2000 (2000-10-05) page 1, line 8 -page 3, line 27 ---	1-18
	-/-	

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

23 June 2003

Date of mailing of the international search report

14 JUL 2003

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CT/DK 03/00243

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>EGAN M G ET AL: "An ASIC-based PWM waveform generator for AC motor control applications". 1988 IEEE INTERNATIONAL SYMPOSIUM ON CIRCUITS AND SYSTEMS. PROCEEDINGS (CAT. NO.88CH2458-8), ESPOO, FINLAND, 7-9 JUNE 1988, pages 1369-1372 vol.2, XP002245102 1988, New York, NY, USA, IEEE, USA the whole document</p> <p>---</p>	1-18
A	<p>JIN-YI JYANG ET AL: "A CPLD-based voltage/current vector controller for 3-phase PWM inverters" PESC 98 RECORD. 29TH ANNUAL IEEE POWER ELECTRONICS SPECIALISTS CONFERENCE (CAT. NO.98CH36196), PROCEEDINGS OF POWER ELECTRONICS SPECIALIST CONFERENCE - PESC'98, FUKUOKA, JAPAN, 17-22 MAY 1998, pages 262-268 vol.1, XP002245103 1998, New York, NY, USA, IEEE, USA ISBN: 0-7803-4489-8 the whole document</p> <p>-----</p>	1-18

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/DK 03/00243

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 2003006749	A1	09-01-2003	NONE			
US 6215435	B1	10-04-2001	DE GB IT JP	19910755 A1 2336961 A ,B MI990524 A1 11289771 A		28-10-1999 03-11-1999 12-09-2000 19-10-1999
WO 0059101	A	05-10-2000	AU CA EP WO AU CA EP WO	3927800 A 2380688 A1 1173921 A1 0059101 A1 4797700 A 2380705 A1 1166446 A1 0059114 A1		16-10-2000 05-10-2000 23-01-2002 05-10-2000 16-10-2000 05-10-2000 02-01-2002 05-10-2000